

			101/21 03/	
A. CLASSIF IPC 7	ICATION OF SUBJECT MATTER B23D55/08 B27B13/10			
According to	International Patent Classification (IPC) or to both national classification	on and IPC		
B. FIELDS S	SEARCHED .			
Minimum doo IPC 7	cumentation searched (classification system followed by classification B23D B27B	symbols)		
	on searched other than minimum documentation to the extent that suc			
EPÛ-Int	ata base consulted during the International search (name of data base	amo, where practica	u, search terms used)	
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the relevance	ant passages		Relevant to claim No.
Х	US 5 410 934 A (KRIPPELZ JACOB) 2 May 1995 (1995-05-02) column 1, line 10 -column 5, line figures 1-12	1-12, 15-18		
X	GB 608 767 A (PAUL BUSER) 21 September 1948 (1948-09-21) page 1, line 76 -page 2, line 54; 1-6	1,13,14		
X	US 2 670 767 A (MILLER HARRY G) 2 March 1954 (1954-03-02) column 3, line 38 -column 6, line figures 1-7	4;		1
Furt	her documents are listed in the continuation of box C.	X Patent famil	ly members are listed	in annex.
° Special co 'A' docum consi 'E' earlier filling 'L' docum which 'O' docum other 'P' docum later'	rnational filing date the application but eory underlying the laimed invention be considered to current is taken alone claimed invention ventive step when the ore other such docu— us to a person skilled family			
ļ	actual completion of the international search	25/08/	of the international ser 2003	шон тероп
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized office		

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 19, 20

Present claims 19 and 20 relate to the drawings in general, such that a lack of clarity (and/or conciseness) within the meaning of Article 6 PCT arises to such an extent as to render a meaningful search of the claims impossible. Consequently, the search has been carried out for those parts of the application which do appear to be clear (and/or concise), namely claims 1-18.

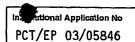
The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

International application No.
PCT/EP 03/05846

INTERNATIONAL SEARCH REPORT

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)							
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:							
Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:							
2. X Claims Nos.: 19, 20 because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically: see FURTHER INFORMATION sheet PCT/ISA/210							
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).							
Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)							
This International Searching Authority found multiple inventions in this international application, as follows:							
-							
As all required additional search fees were timely paid by the applicant, this international Search Report covers all searchable claims.							
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.							
3. As only some of the required additional search fees were timely paid by the applicant, this international Search Report covers only those claims for which fees were paid, specifically claims Nos.:							
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:							
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.	• !						





Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5410934	A	02-05-1995	NONE		· · · · · · · · · · · · · · · · · · ·
GB 608767	Α	21-09-1948	NONE		
US 2670767	Α	02-03-1954	NONE		

Form PCT/ISA/210 (patent family annex) (July 1992)